

Appln. No. 09/856,371
Amd. dated November 19, 2004
Reply to Office Action of October 1, 2004

Amendments to the Claims

This listing of claims will replace all prior versions,
and listings of claims in the application:

Listing of Claims:

Claims 1-40 (Cancelled).

41 (Currently amended). [[A]] An isolated protein
selected from the group consisting of:

(a) a protein having the amino acid sequence of 240
amino acids represented by the 1st to 240th amino acids amino
acid residues 218-457 of SEQ ID NO: 10;

(b) a protein having an amino acid sequence derived
from the amino acid sequence represented by the 1st to 240th
amino acids of SEQ ID NO: 10 by deletion, substitution or
addition of one to several amino acids and having the same
property as that of the protein having the amino acid sequence
represented by the 1st to 240th amino acids of SEQ ID NO:10;

(c) a protein having the amino acid sequence of 457
amino acids represented by the 217th to 240th amino acids amino
acid residues 1-457 of SEQ ID NO:10; and

(d) a protein having an amino acid sequence derived
from the amino acid sequence represented by the 217th to 240th
amino acids of SEQ ID NO:10 by deletion, substitution or addition
of one to several amino acids and having the same property as

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~~that of the protein having the amino acid sequence represented by the 217th to 240th amino acids of SEQ ID NO:10;~~

(e) (c) a protein having the amino acid sequence of 217 amino acids represented by the 217th to 1st amino acids amino acid residues 1-217 of SEQ ID NO:10;

(f) a protein having an amino acid sequence derived from the amino acid sequence represented by the 217th to 1st amino acids of SEQ ID NO:10 by deletion, substitution or addition of one to several amino acids and having the same property as that of the protein having the amino acid sequence represented by the 217th to 1st amino acids of SEQ ID NO:10; and

(g) a modified derivative or fragment of these proteins
(a) to (f).

Claims 42-53 (Cancelled).

54 (New). The protein of claim 41 having the amino acid sequence of 240 amino acids represented by amino acid residues 218-457 of SEQ ID NO: 10.

55 (New). The protein of claim 41 having the amino acid sequence of 457 amino acids represented by amino acid residues 1-457 of SEQ ID NO:10.

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56 (New). The protein of claim 41 having the amino acid sequence of 217 amino acids represented by amino acid residues 1-217 of SEQ ID NO:10.